RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/733,368 A

Source: IFW16

Date Processed by STIC: 3-23-06

ENTERED

RAW SEQUENCE LISTING   DATE: 03/23/2006
PATENT APPLICATION: US/10/733,368A   TIME: 11:03:27

Input Set : **D:\PZ045P1D1 Sequence Listing.txt**
Output Set: **N:\CRF4\03232006\J733368A.raw**

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 2 <110> APPLICANT: Fiscella, Michele.
 3        Wei, Ping.
 4        LaFleur, David W.
 5        Olsen, Henrik S.
 6        Baker, Kevin P.
 7        Ebner, Reinhard.
 8        Komatsoulis, George A.
 9        Rosen, Craig A.
10        Ruben, Steven M.
11        Duan, D. Roxanne.
12        Young, Paul E.
13        Florence, Kimberly A.
14        Moore, Paul A.
15        Birse, Charles E.
16        Ni, Jian.
17        Soppet, Daniel R.
18        Shi, Yanggu.
21 <120> TITLE OF INVENTION: 19 Human secreted proteins
23 <130> FILE REFERENCE: PZ045P1D1
25 <140> CURRENT APPLICATION NUMBER: 10/733,368A
26 <141> CURRENT FILING DATE: 2003-12-12
28 <150> PRIOR APPLICATION NUMBER: 09/832,129
29 <151> PRIOR FILING DATE: 2001-04-11
31 <150> PRIOR APPLICATION NUMBER: PCT/US00/28664
32 <151> PRIOR FILING DATE: 2000-10-17
34 <150> PRIOR APPLICATION NUMBER: 60/163,085
35 <151> PRIOR FILING DATE: 1999-11-02
37 <150> PRIOR APPLICATION NUMBER: 60/172,411
38 <151> PRIOR FILING DATE: 1999-12-17
40 <160> NUMBER OF SEQ ID NOS: 70
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47 <212> TYPE: DNA
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53 tctcccggac tcctgaggtc acatgcgtgg tggtggacgt aagccacgaa gaccctgagg     180
54 tcaagttcaa ctggtacgtg gacggcgtgg aggtgcataa tgccaagaca aagccgcggg     240
55 aggagcagta caacagcacg taccgtgtgg tcagcgtcct caccgtcctg caccaggact     300
56 ggctgaatgg caaggagtac aagtgcaagg tctccaacaa agccctccca acccccatcg     360
57 agaaaaccat ctccaaagcc aaagggcagc cccgagaacc acaggtgtac accctgcccc     420
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Input Set : **D:\PZ045P1D1 Sequence Listing.txt**
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 60 ccacgcctcc cgtgctggac tccgacggct ccttcttcct ctacagcaag ctcaccgtgg       600
 61 acaagagcag gtggcagcag gggaacgtct tctcatgctc cgtgatgcat gaggctctgc       660
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107 gcccctaact ccgcccagtt ccgcccattc tccgccccat ggctgactaa tttttttat       180
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157 cagttccgcc cattctccgc cccatggctg actaattttt tttatttatg cagaggccga  180
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172 ggggtgaagc agataaagac actaatagaa caaacaaacg aggagcgcaa atccctgctc  300
173 accaacttgg aagaagccaa gaagaagaaa gaggatgccc tgaatgacac caaggattca  360
174 gaaatgaagc tgaaggcgtc gcaggggggtg tgcaatgaca ccatgatggc cctctgggag  420
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176 agcacagggc tggttggcca ccaggttgag gagttcctga accagagttc tcccttctac  540
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181 ttccctggct accagccctt gaatttccac gacatgtttc agcccttctt cgacatgata  840
182 caccaggctc agcaggccat ggatgttaac ctgcacagac tcccccactt tccaatggaa  900
183 ttcacagaag aagacaacca ggacggcgcc gtgtgcaagg agatccgtca caactccaca  960
184 gggtgcctga agatgaagga ccagtgtgaa aagtgccggg agatcttgtc tgtggactgt 1020
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189 ttctgactcc agtgctccct ctggcgtcac taaggtggtt gtgaagctct ttgattccga   1320
190 ccccatcacc gtgatcctcc cagaagacct ctccaggaac aatcctaaat ttatggagac   1380
191 cgtggcagag aaagcccttc aggaataccg ccagaagagc cgggaggagt gagatgggaa   1440
192 cactgcctct ccacatggca ggtgtctgag ttctgtcgcc cccgcgatga gcgataggcc   1500
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194 ctcaccccgc ctgtcctccc tctggactct gcattgtaac accgtgttca ctgatcatgg   1620
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207 cactgagtct tcattgctgg gtttttagcgg ttgctgctgt ttcggatcag catgccacaa   180
208 gccccttcga ctggctcctc tctgataagg gacccttcca tcgctcacag gaatacacag    240
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215 cttcttattt cattgacagg gacagcaccc ttcggagact tcaccacatt caaattgcat    660
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230 ccgatcacta tattggcttt gaaactgacc tgcaagatct cgagatgaaa tatctgctgc   1560
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233 acaagtcaag tctggtccat atgatttggg gtctctcttt acagatttgc ttaactaaaa   1740
234 acagcacctt ggagccagtg ttggctgttt atgtcaatcc cttcggaggc agccactctg   1800
235 agagctggtt tatgcctgtg aatgaaaaca gctttccaga ctgggagcgg actaagttgg   1860
236 acctaccct gcagtgttat aactggacat taactctggg gaacaaatgg aagacatttt    1920
237 ttgagacagt acacatctac ctgagaagtc gcatcaagtc caatggtccc aatggtaatg   1980
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Output Set: N:\CRF4\03232006\J733368A.raw

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240 acctgatttt gcagctggac tacccctata ctcagggatc ccaggattca gcactttgc     2160
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245 cagtgctttt gtggaacagt ttatgtttgg aagagtaaat ttaaattgtc ttttcaatat    2460
246 ctgtcttata tcagtcaata acattggatg gcaatttaca cacatgaact tgctgacaat    2520
247 gaatatatta tacagcagtt ttggtttatg aatgacataa atactgacac cagtctagaa    2580
248 gacattctac tttttacaat aaatttcatt tgtaatttta tatgttccgt ggcaatgctt    2640
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264 tcagactcca gtaatacaac ggtcaccacc atgaaaccta cagcggcatc taatacaaca     360
265 acaccaggga tggtctcaac aaatatgact tctaccacct taaagtctac acccaaaaca     420
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  Input Set : **D:\PZ045P1D1 Sequence Listing.txt**
  Output Set: **N:\CRF4\03232006\J733368A.raw**

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 3
Seq#:31; N Pos. 2065

VERIFICATION SUMMARY   DATE: 03/23/2006
PATENT APPLICATION: US/10/733,368A   TIME: 11:03:28

Input Set : **D:\PZ045P1D1 Sequence Listing.txt**
Output Set: **N:\CRF4\03232006\J733368A.raw**

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L:77   M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:865  M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:2040
L:2576 M:283 W: Missing Blank Line separator, <400> field identifier
L:2586 M:283 W: Missing Blank Line separator, <400> field identifier
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